AO CORRECTIONS

1. The cost tables in Appendix B have been modified as below with the new tables attached:

- Tables B-1 and B- 2 have been rearranged and now specify Costs by year in FY01 costs with totals in both FY01 and RY dollars.

- Table B-3 has been expanded to provide space to include proposed Phase F/ extended mission costs, Participating Scientists Program costs, and Data Analysis Program costs.

- The Cost Element Definition Document in the Discovery Program Library has been revised to support the completion of these tables.

TABLE B1
TOTAL MISSION COST FUNDING PROFILE FOR DISCOVERY MISSIONS
FY Costs in Fixed Year FY01 Dollars (to nearest thousand)

						TOTALS	
Cost Element **	FY1	FY2	FY3	…	FYn	FY01 $	RY $
Phase B							
Reserves							
Total Phase B							
Phase C/D (Development)	**Enter each cost element**						
Proj. Mgmt/Miss. Analysis/Sys. Eng.							
Instrument A							
Instrument B							
Instrument …							
Instr. Integration, Assembly and Test							
Subtotal - Instruments							
Spacecraft bus							
Spacecraft Integration, Assembly and Test							
Other Hardware Elements (1)							
Launch Ops (Launch +30 days)							
Subtotal - Spacecraft							
Science Team Support							
Pre-Launch GDS/MOS Development							
Other (2)							
Subtotal Phase C/D before Reserves							
Instrument Reserves							
Spacecraft Reserves							
Other Reserves							
Total Phase C/D							
Phase E (Operations) ***	**Enter each cost element**						
Project Management							
Mission Operations							
Data Analysis							
DSN/Tracking							
Other (2)							
Subtotal Phase E before Reserves							
Reserves							
Total Phase E							
Launch Services							
Total NASA Cost							
Contributions (2)							
Total Contributions							
Total Mission Cost =					→		

(1) Other Hardware Elements: Probes, Sample Return Canister, Etc.
(2) Specify each item on a separate line; include Education & Public Outreach, facilities, etc.
** See ***Program Cost Elements*** document in Discovery Program Library
****** Exclude costs for planned Extended Mission, Participating Scientist Program, or Data Analysis Program***

TABLE B2
NASA OSS COST FUNDING PROFILE FOR MISSIONS OF OPPORTUNITY
FY Costs in Fixed Year FY01 Dollars (to nearest thousand)

						TOTALS	
Cost Element **	FY1	FY2	FY3	…	FYn	FY01 $	RY $
Phase B							
Reserves							
Total Phase B							
Phase C/D (Development)	**Enter each cost element**						
Proj. Mgmt/Miss. Analysis/Sys. Eng.							
Instrument A							
Instrument B							
Instrument …							
Instr. Integration, Assembly and Test							
Subtotal - Instruments							
Science Team Support							
Pre-Launch GDS/MOS Development							
Other (1)							
Subtotal Phase C/D before Reserves							
Instrument Reserves							
Other Reserves							
Total Phase C/D							
Phase E (Operations) ***	**Enter each cost element**						
Project Management							
Mission Operations							
Data Analysis							
DSN/Tracking							
Other (1)							
Subtotal Phase E before Reserves							
Reserves							
Total Phase E							
Launch Services							
Total NASA Cost							
Contributions (1)							
Total Contributions							
Total Mission Cost = →							

(1) Specify each item on a separate line; include Education & Public Outreach, facilities, etc.
** See ***Program Cost Elements*** document in Discovery Program Library
****** Exclude costs for planned Extended Mission, Participating Scientist Program, or Data Analysis Program***

TABLE B3
MISSION PHASE SUMMARY OF NASA OSS COST
FY Costs in Real Year Dollars (to nearest thousand)

						TOTALS	
Cost Element **	FY1	FY2	FY3	…	FYn	RY $	FY01 $
Concept Study							
Phase B							
Phase C/D							
Phase E							
Launch Vehicle/Launch Services							
Total OSS Discovery Mission Cost							
Extended Mission (if applicable)							
Participating Scientist Program (if applicable)							
Data Analysis Program (if applicable)							
Total NASA Cost							
Total Contributions							
Total Mission Cost = →							

2. The evaluation weightings in Section 7.2.1 are incorrect for data buys. The correct weightings are:

   - The scientific merit of the investigation (30)(50)
   - The NASA OSS cost (20)(25)
   - The technical merit and feasibility of the science investigation (20)(25)
   - The feasibility of the implementation scheme (20)(0)
   - Quality of plans for education/public outreach, new technology and small disadvantaged businesses (10)(0)

3. AO Appendix C E/PO Template #3 has been modified as below to emphasize that only data for Key Personnel is being requested:

E/PO Template #3
Key Personnel
(Percent Time Committed/Direct Costs, Including Benefits, in FY01 $K)

	FY1	FY2	FY3	FYn	Total
Mission PI (% time)					
Mission PI (direct cost)					
E/PO lead (% time)					
E/PO (direct cost)					
Other Key Personnel					

Template#3 - Instructions:
The Workforce Staffing Plan for key personnel (providing oversight to or managing the proposed E/PO project) should be phased by fiscal year. In tabular form, the Workforce Table for Key Personnel should give the names and intended work commitment for the mission PI and key E/PO personnel of the proposed project both in time (rounded to the nearest 0.01 of a Work Year typically of 1880 hours) and salary (without addition of overhead or fees - rounded to the nearest $1K) for each year of the proposed period of performance.